



Defect Listing

Pipe Segment Refere... E-8_E-7	City Oliver Springs	Street Null	Material Fiberglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH E-8	Total Length 379.6	Year Laid	Shape Circular	Location Details Cow Pasture	
DS Manhole E-7	Length surveyed 379.6	Year Renewed	Height 8	Width 8	Pipe Joint... N/A

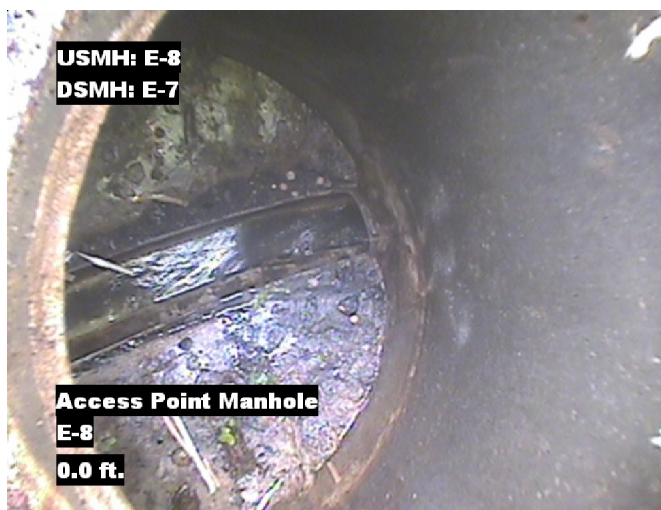
SPR N/A	MPR 8	PO Number 4397-03	Customer GRW
SPRI N/A	MPRI 2.7	Work Order 4397-02	Purpose Pre-Rehabilitation Survey
QSR N/A	QMR 4122		
OPR 8	Surveyed By Barry Rogers	Direction Downstream	Date 20150611
OPRI 2.7	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 09:05
	Date Cleaned 20150611	End Time 09:28	Weather Dry
			Additional Info

Distance	Condition	Cont. Dfct.	Values			Joint	Clock Position		Grade
			1st	2nd	%		At/From	To	
0.0 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: E-8									
0.0 ft.	Water Level				10	<input type="checkbox"/>			
86.6 ft.	Tap Factory Made		6		0	<input type="checkbox"/>	3		
304.1 ft.	Water Level Sag				15	<input type="checkbox"/>			2
347.3 ft.	Water Level Sag				20	<input type="checkbox"/>			2
372.8 ft.	Camera Underwater				0	<input type="checkbox"/>			4
379.6 ft.	Water Level				55	<input type="checkbox"/>			
379.6 ft.	Access Point Manhole				0	<input type="checkbox"/>			
Remarks: E-7									

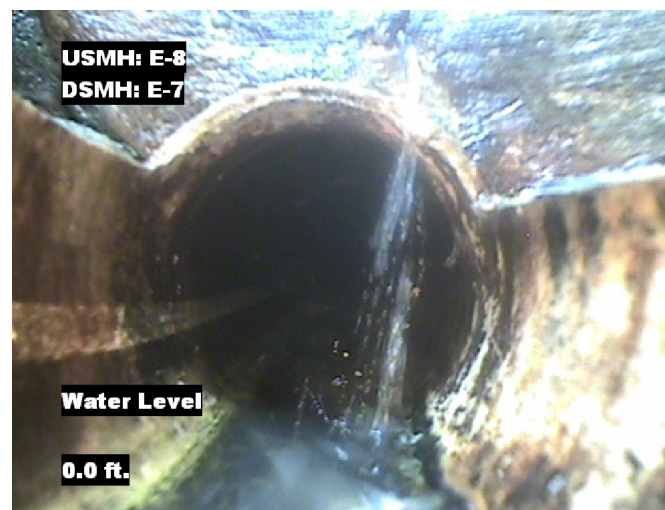


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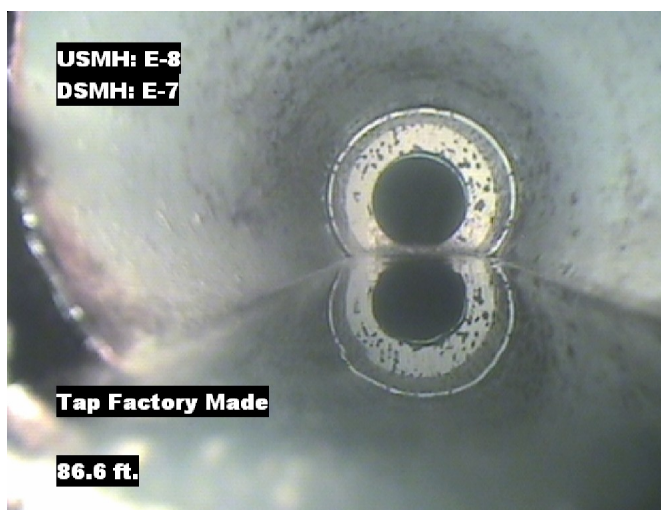
Pipe Segment Refere...	City	Street	Material	Location C...	Sewer Use
E-8_E-7	Oliver Springs	Null	Fiberglass Reinforc...	Easement/R...	Sanitary
Upstream MH	Total Length	Year Laid	Shape	Location Details	
E-8	379.6		Circular	Cow Pasture	
DS Manhole	Length surveyed	Year Renewed	Height	Width	Pipe Joint...
E-7	379.6		8	8	N/A



Distance: 0.0 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E-8



Distance: 0.0 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 86.6 ft. Grade: 0
Condition: Tap Factory Made
Remarks: N/A



Distance: 304.1 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Image Report 4/Page

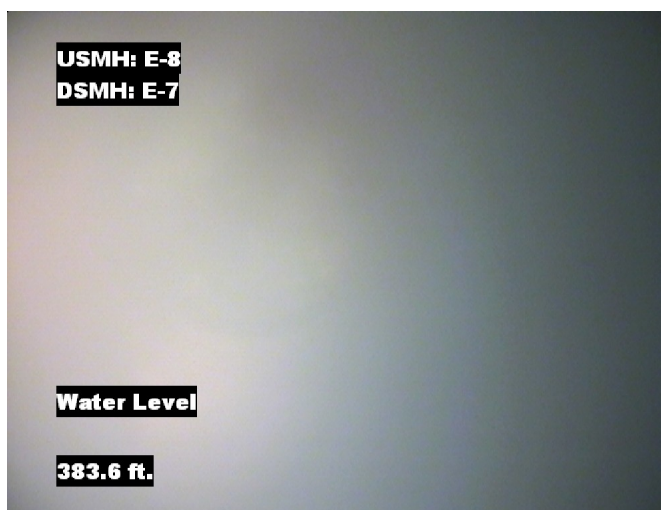
Pipe Segment Refere... E-8_E-7	City Oliver Springs	Street Null	Material Fiberglass Reinforc...		Location C... Easement/R...	Sewer Use Sanitary
Upstream MH E-8	Total Length 379.6	Year Laid	Shape Circular		Location Details Cow Pasture	
DS Manhole E-7	Length surveyed 379.6	Year Renewed	Height 8	Width 8	Pipe Joint...	N/A



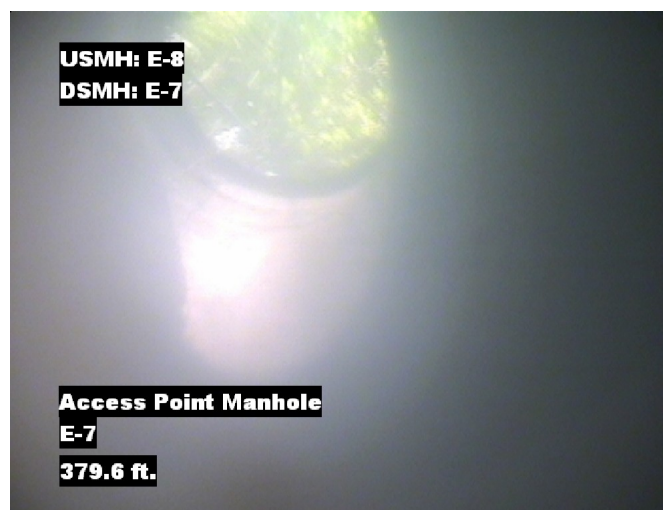
Distance: 347.3 ft. Grade: 2
Condition: Water Level Sag
Remarks: N/A



Distance: 372.8 ft. Grade: 4
Condition: Camera Underwater
Remarks: N/A



Distance: 379.6 ft. Grade: 0
Condition: Water Level
Remarks: N/A



Distance: 379.6 ft. Grade: 0
Condition: Access Point Manhole
Remarks: E-7



PACP Conditions

Pipe Segment Refere... E-8_E-7	City Oliver Springs	Street Null	Material Fiberglass Reinforc...	Location C... Easement/R...	Sewer Use Sanitary
Upstream MH E-8	Total Length 379.6	Year Laid	Shape Circular	Location Details Cow Pasture	
DS Manhole E-7	Length surveyed 379.6	Year Renewed	Height 8	Width 8	Pipe Joint... N/A
SPR N/A	MPR 8	PO Number 4397-03		Customer GRW	
SPRI N/A	MPRI 2.7	Work Order 4397-02		Purpose Pre-Rehabilitation Survey	
QSR N/A	QMR 4122				
OPR 8	Surveyed By Barry Rogers	Direction Downstream	Date 20150611	Media label	
OPRI 2.7	Certificate Number U-1012-16405	Pre-Cleaning Jetting	Time 09:05	Weather Dry	
Date Cleaned 20150611			End Time 09:28	Additional Info	

Normal Defects			Structural Ratings			O & M Ratings			Combined Ratings		
			Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating	Grade Rating	No. Occur.	Rating
Continuous Defects			1	0	0	1	0	0	1	0	0
			2	0	0	2	2	4	2	2	4
			3	0	0	3	0	0	3	0	0
			4	0	0	4	1	4	4	1	4
			5	0	0	5	0	0	5	0	0
Code	ID	Length									